## ABSTRACT OF THE DISCLOSURE

The invention provides a rodenticide comprising cellulosic material which is non-toxic to humans but which causes rodents to excrete body fat and/or adipose tissue. Suitable material is obtainable from the core of the cob of maize hybrid DK 446, a hybrid characterised by normally growing to a height of 2.7 to 3.3 metres (9 to 11 feet) and by normally having a single giant ear of corn. The cellulosic material is mixed with a bait attractant such as sugar beet or unrefined molasses and formed into pellets. The rodenticide is non-toxic when fed at controlled dosage levels (e.g. up to 15 g/kg per day) but toxic when the rats are allowed free access. Maize hybrids DK 401, DK 442, DK 512, DK 560, DK 588, DK 591, DK 604, DK 628, DK 634 and DK 512wx may also be used instead of hybrid DK 446.